

ABSTRACT

One objective of the present invention is to provide appropriate load control in accordance with processing times required for transactions, on individual application
5 servers, in an information system that includes a plurality of application servers and a database server.

The present invention provides an information system that includes: a process time monitoring unit, for monitoring processing time required for the application
10 program to process a transaction received by an application server; a bottleneck identification unit, for identifying, based on monitoring results of processing time, a bottleneck in at least one of the plurality of application servers if the processing time is not within a
15 predesignated permissible range; and a load controller, for reducing a multiplicity of the application program on an application server identified as having a bottleneck.